



SEQUENCE LISTING

COPY OF PAPERS
ORIGINALLY FILED

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<120> IRON-REGULATING PROTEIN-2 (IRP-2) IS
DIAGNOSTIC FOR NEURODEGENERATIVE DISEASE

<130> LOMAU.140A

<140> 09/924,396

<141> 2001-08-06

<150> 60/222,863

<151> 2000-08-04

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<223> peptide for antibody production

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35 40 45
Asn Ser Gly Thr Phe Ser Ser Gln Ile Glu Asn Thr Pro Ile Leu
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cccatcctg 189

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			20					25					30		
Gly	Gln	Thr	Thr	Ala	Arg	Gly	Ser	Cys	Asp	Ser	Gly	Glu	Leu	Gly	Arg
		35				40					45				
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			20					25					30		
Gly	Gln	Thr	Thr	Cys	Arg	Gly	Ser	Ala	Asp	Ser	Gly	Glu	Leu	Gly	Arg
		35				40					45				
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35 40 45
Asn Ser Gly Thr Phe Ser Ser Gln Ile Glu Asn Thr Pro Ile Leu
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cccatcctg 189
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Gly Lys Leu Ser Pro Leu Lys Val Gln Pro Lys Lys Leu Pro Ala Arg
          20          25          30
Gly Gln Thr Thr Cys Arg Gly Ser Ala Asp Ser Gly Glu Leu Gly Arg
          35          40          45
Asn Ser Gly Thr Phe Ser Ser Gln Ile Glu Asn Thr Pro Ile Leu
 50           55           60
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Gly Lys Leu Ser Pro Leu Lys Val Gln Pro Lys Lys Leu Pro Ala Arg
          20          25          30
Gly Gln Thr Thr Ala Arg Gly Ser Ala Asp Ser Gly Glu Leu Gly Arg
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Asn Ser Gly Thr Phe Ser Ser Gln Ile Glu Asn Thr Pro Ile Leu		
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Glu	His	Thr	Gly	Phe	Ser	Lys	Ala	Lys	Leu	Glu	Ser	Met	Glu	Thr	Tyr	385	390	395	400
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Tyr	Glu	Gly	Ser	Glu	Tyr	Lys	Leu	Ser	His	Gly	Ser	Val	Val	Ile	Ala	485	490	495	
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Cys	Val	Arg	Ala	Asn	Tyr	Leu	Ala	Ser	Pro	Pro	Leu	Val	Val	Ala	Tyr	610	615	620	
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<212> PRT

<213> Rattus Norvegicus

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His Ser Leu Gln Ile Asp Phe Ser Lys Cys Ala Ile Gln Asn Ala Pro
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[illegible]